DUE DATE(S) _

32692 Customer Number ATTORNEY BES

Patent Case No.: 58079US004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICENTRAL FAX GENTER

First Named Inventor:

FUKUSHI, TATSUO

SEP 15 2005

Application No.:

10/659877

Group Art Unit:

1713

Filed:

September 11, 2003

Examiner:

Unknown

Title:

FLUOROELASTOMERS WITH IMPROVED PERMEATION RESISTANCE AND

METHOD FOR MAKING THE SAME

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

December 2, 2003

Signed by: Carol Decaire

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. Copies of any cited foreign patents, non-patent literature, and unpublished US application documents are enclosed. Pursuant to the waiver in the Pre-OG Notice, dated July 11, 2003, copies of US patents and published US patent papplications are no longer required and are not enclosed. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723.

Respectfully submitted,

December 2Z-2003

Date

D. (16)

Brian F. Szymanski, Reg. No.: 39,523

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Office of Intellectual Property Counsel
3M Innovative Properties Company

Facsimile No.: 651-736-3833

Stitute for form 1449A/PTO (mc d)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Application Number	10/659887		
Filing Date	September 11, 2003		
First Named Inventor	Fukushi, Tatsuo		
Art Unit	1713		
Examiner Name			
Attorney Case Number	58079US004		

			U.S. Paten	Documents	
Exam. Init.*	Cite No.	Document Number	Publication Date or leave Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where
	-	Doc. Number-(Kind Code if Known)			Relevent Passages or Relevant Figures Appear
	A1	US- 3,470,176	09/30/1969	Zollinger	
	A2	US- 3,523,118	08/04/1970	Emerson et al	†·
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	A4	US- 4,243,770	01/06/1981	Tatemoto et al	
	A5	US- 4,361,678	11/30/1982	Tatemoto et al	
	A6	US- 4,368,308	01/11/1983	Yamabe et al	
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	A11	US- 5,349,093	09/20/1994	Oka et al	
	A12	US- 5,696,216	12/09/1997	Krüger et al (English Equiv. Of EP 0 774 472)	
	A13	US- 6,294,627 B1	09/25/2001	Worm et al	
	A14	US- 6,380,337 B2	04/30/2002	Abe et al	
	A15	US- SN 10/660,437- Co- pending application	Filed 09/11/2003	Kaspar et al	

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Exam, Init."	Cite No.	Foreign Patent Document		Publication Date	Name of Patentee or	Pages, Columns, Lines,	
		Ciry. Code	Number-KindCode (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Rolevant Passages or Relevant Figures Appear	(Check if yes)
	B1	EP	0 077 998 A2	05/04/1983		ррос	×
	B2	EP	0 834 521 A1	04/08/1998			×
	B3	EP	1 148 072 A2	10/24/2001		_	×
	84	EP	1 160 258 A1	12/05/2001			
	B 5	JP	2002-114824	04/16/2002			×
	B6	PCT	WO 93/22379	11/11/1993			
	B7	PCT	WO 98/14517	04/09/1998		-	X
	B8	PCT	WO 98/58984	12/30/1998			<u>X</u>

*Examiner:	Date Considered:
EXAMINER: Initial if reference considered, whether or not citation	in in analysman, and a same and

stitute for form 1449A/PTO (mo I)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Art Unit	1713
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Attorney Case Number	58079US004

	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS		
Exem. Inil.*	Cita No.	Include name of the author (in CAP/TAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-lasue number(s), publisher, city and/or country where published	
	C1	Zhurnal Organicheskoi Khimii, Vol. 9, No. 2, pp. 225-228, Feb. 1973, "The Reactivity of Polyfluorinated Unsaturated Compounds With Respect To The Methyl Radical", (translation), S. V. Lebedev, Scientific-Research Institute of Synthetic Rubber.	